

A

B

C

D

E

F

A

B

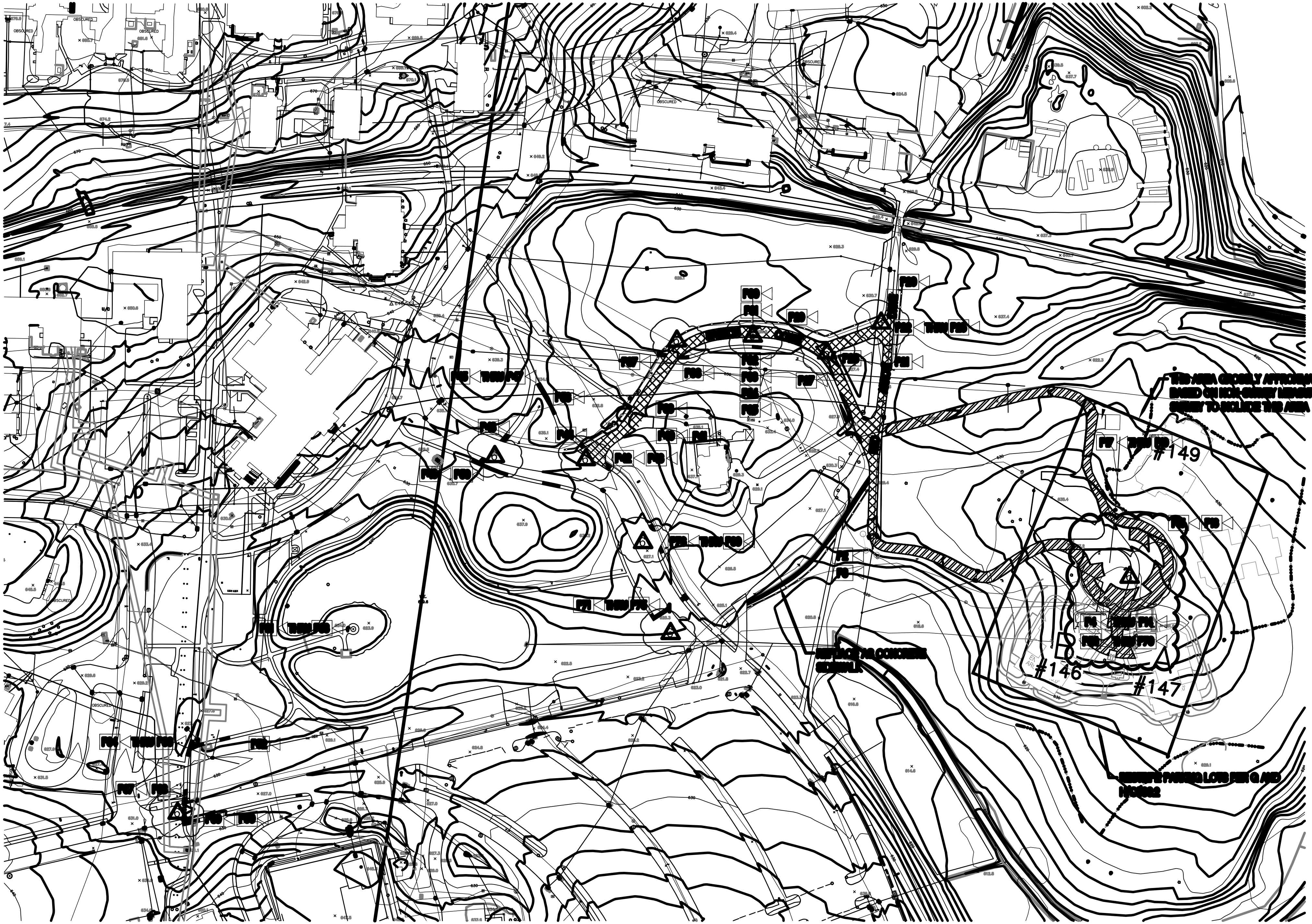
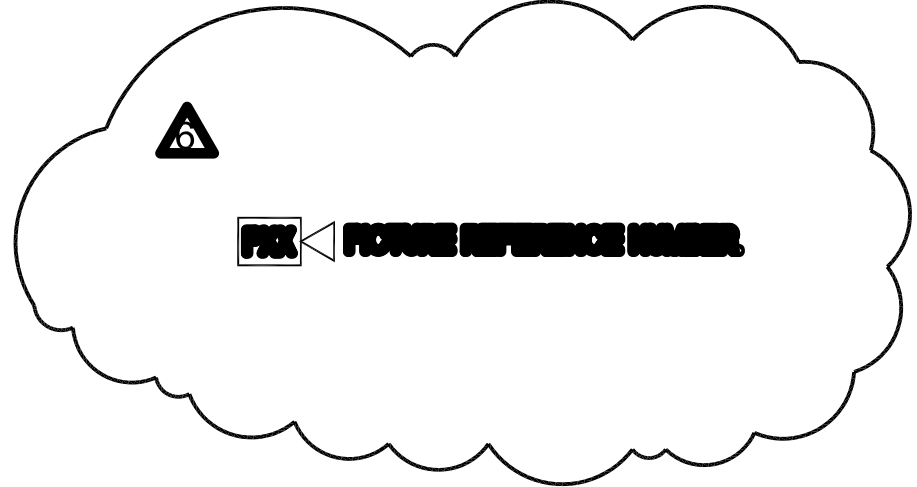
C

D

E

F

Q:\16 NRW\695-16-113 CLC Road Loop ffnal Wear Course\03-Construction\01-Procurement\06 - Amendments\01-Drawings\695-16-113_Site Plan.dwg 1-05-16 03:46:55 PM VHAM\WobleyM



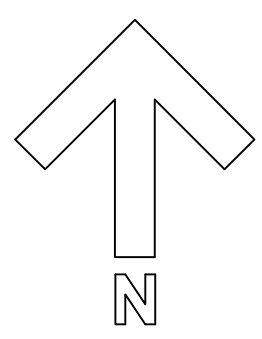
THIS AREA IS ONLY APPROXIMATED
BASED ON FIELD SURVEY INFORMATION.
CONTRACTOR MUST FIELD VERIFY THIS AREA.

#149

#146

#147

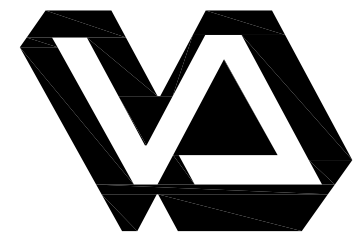
EXISTING PAVED LOT PER G AND
H 2002



OVERALL SITE PLAN
1" = 100'

NOTE: CONTRACTOR MUST
FIELD VERIFY ALL DIMENSIONS

AMENDMENT 006	01/05/16
Revisions:	Date



Medical Center
5000 W. National Avenue
Milwaukee, WI



ARCHITECT/ENGINEERS:
Clement J. Zablocki VAMC
Facility Management Division

EngineerMARK MOBLEY, PE
DesignerMARK MOBLEY, PE

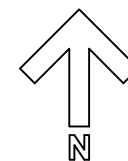
Drawing Title: SITE PLAN
Approved (Project Director): Troy Martinson, PE

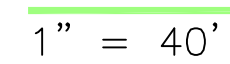
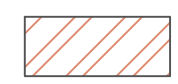
Project Title: CLC ROAD LOOP FINAL WEAR COURSE
Location: Milwaukee VAMC, Milwaukee WI
Date: 09/11/2015

Project Number: 695-16-113
Building Number:
Drawing Number: C100
Dwg. 4 of 12


Office of
Construction
and Facilities
Management


Department of
Veterans Affairs


$$1'' = 40'$$




NOTES:

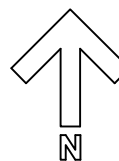
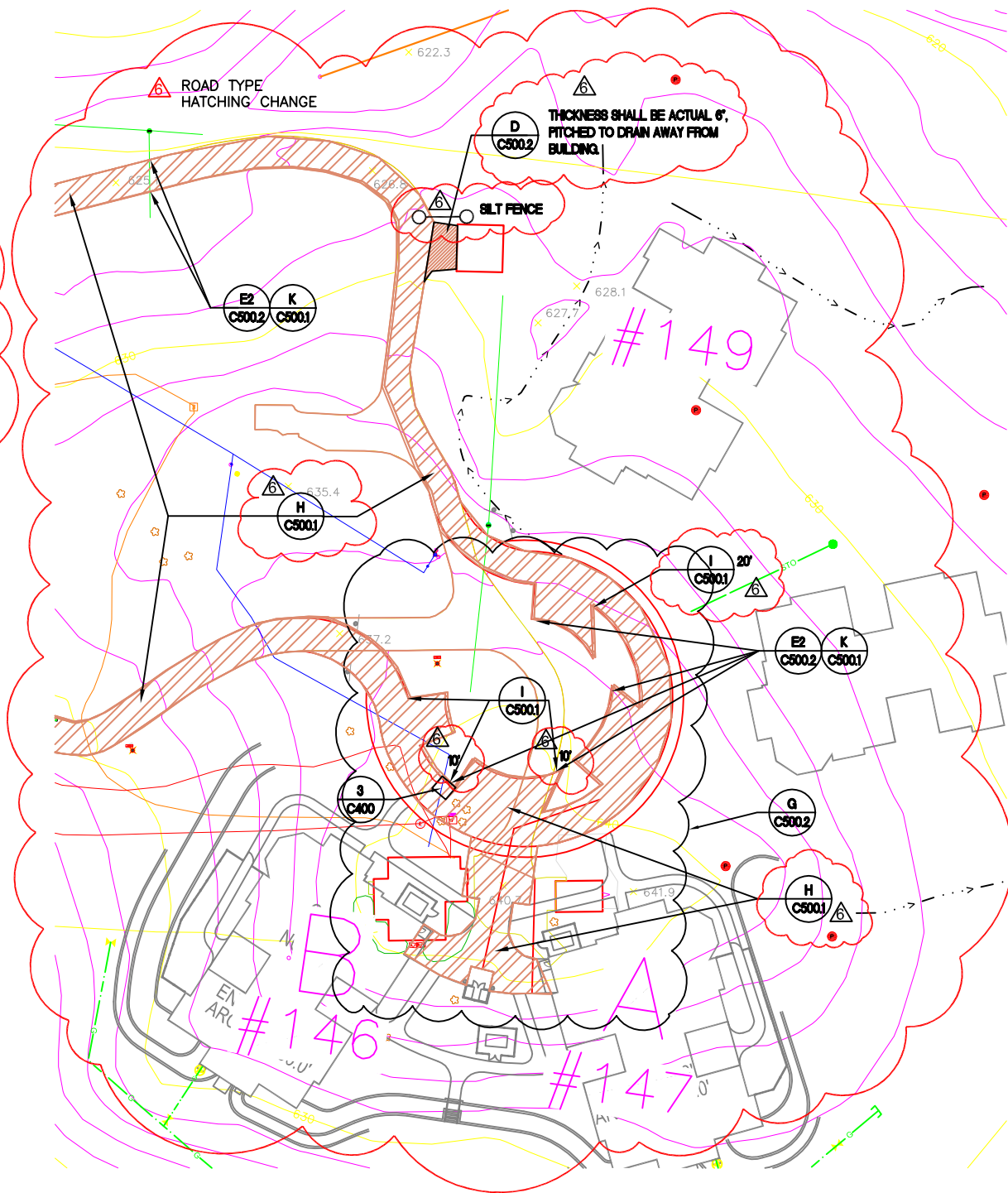
- 1) SUBMIT STRIPING SHOP DRAWINGS WITH SURVEY MAP.
- 2) PAVED AREAS: SWEEP CLEAN, SET INLET PROTECTION BEFORE MILLING.
3. EXCAVATE BREAK UP MANHOLE WALLS AND FLOOR, FILL WITH #1 CLEAR STONE, PATCH PAVEMENT PER 

 OLD ROADS MILLING, TACK COAT, LEVELING COURSE, CLASSPAVE 25, ASPHALT PAVEMENTWEAR COURSE, SEAL COAT ONE YEAR LATER (TYP. FOR OLD PAVEMENT)

 CLC ROADS MILLING, TACK COAT, ASPHALT PAVEMENT, WEAR COURSE, SEAL COAT ONE YEAR LATER (TYP. FOR CLC PAVEMENT)

1. DIMENSIONS INCLUDE RAMP LOCATIONS, BUT NEW RAMPS ARE TYPICALLY LARGER THAN EXISTING. SEE DETAILS, INCLUDE IN BID COSTS TO PROVIDE RAMPS, CURB AND GUTTER REPLACEMENT, CURB CUTS, EXCAVATION, BACKFILL, AND COMPACTION, SITE RESTORATION AND CLEANUP.

2. WHERE RAMPS ARE LOCATED ABUTTING CONCRETE CURB AND GUTTER, ALLOW FOR 28' REMOVAL AND REPLACEMENT OF CURB AND GUTTER. WHERE ASPHALT, ALLOW 18' OF NEW CURB AND GUTTER PER DETAIL 



SITE PLAN

1" = 40'

NOTE: CONTRACTOR MUST FIELD VERIFY ALL DIMENSIONS

AMENDMENT 006

01/05/16

Revisions: Date



Medical Center
5000 W. National Avenue
Milwaukee, WI



ARCHITECT/ENGINEERS:
Clement J. Zablocki VAMC
Facility Management Division

Engineer**MARK MOBLEY, PE**
Designer**MARK MOBLEY, PE**

Drawing Title:

SITE PLAN

Approved (Project Director):

Troy Martinson, PE

Project Title:

**CLC ROAD LOOP
FINAL WEAR COURSE**

Location:

Milwaukee VAMC, Milwaukee WI

Date:

09/11/2015

Checked

MJM

Drawn

MWM

Project Number:

695-16-113

Building Number:

Drawing Number:

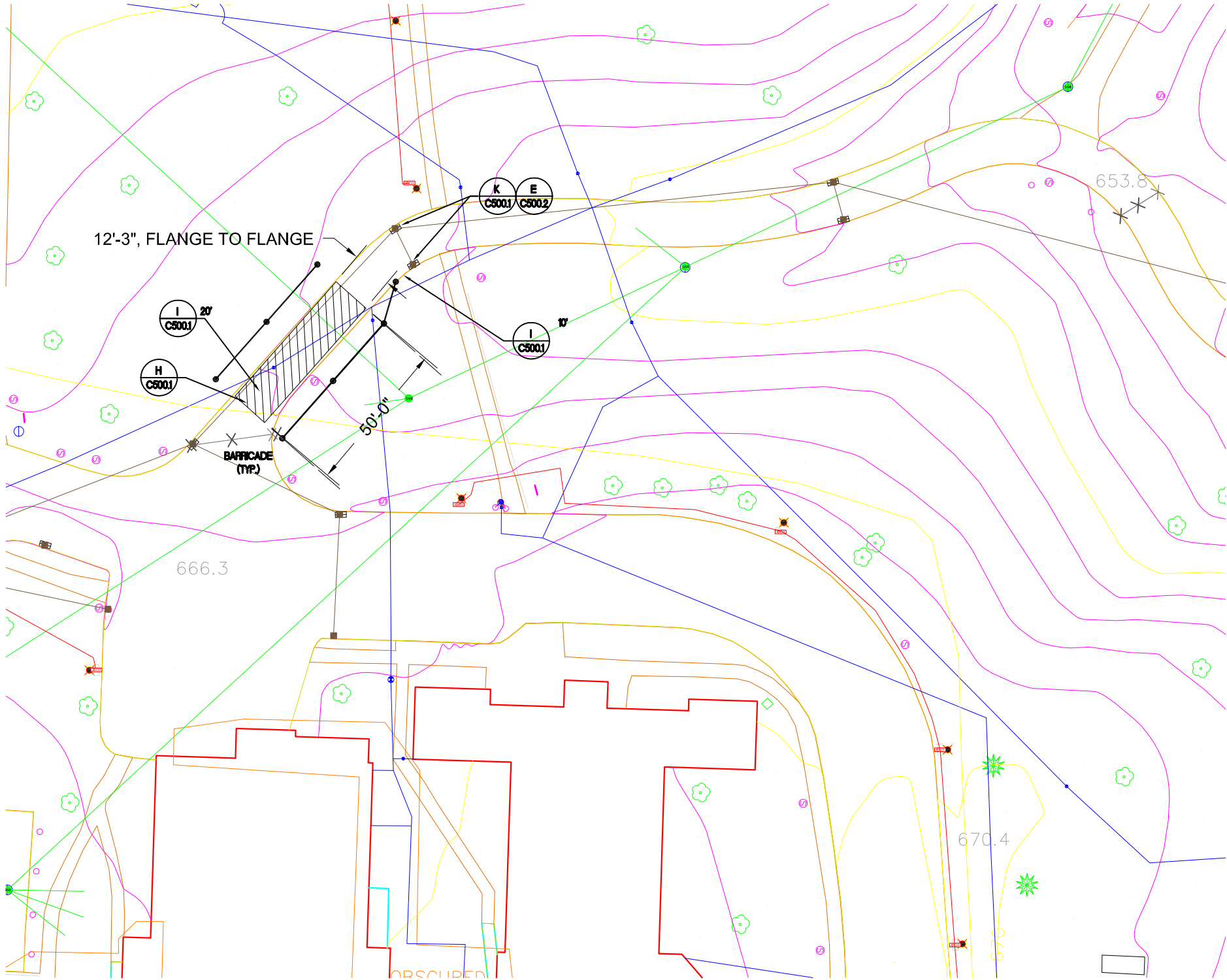
C400

Dwg. **7** of **12**

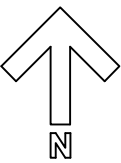
**Office of
Construction
and Facilities
Management**

NOTES:

- 1) MODIFY H/C5001 TO MILL 4", REPLACE WITH 4" NEW ASPHALT TO MATCH EXISTING GRADE. NO GLASSPAVE 25.
2) WORK SHALL BE WEEKEND WORK.
3) PROVIDE DETOUR SIGNAGE.



NEW SHEET



SITE PLAN
1" = 20'

NOTE: CONTRACTOR MUST
FIELD VERIFY ALL DIMENSIONS

AMENDMENT 006	01/05/16
Revisions:	Date



Medical Center
5000 W. National Avenue
Milwaukee, WI



ARCHITECT/ENGINEERS:
Clement J. Zablocki VAMC
Facility Management Division

Engineer: MARK MOBLEY, PE
Designer: MARK MOBLEY, PE

Drawing Title:
PATCHING PLAN

Approved (Project Director):
Troy Martinson, PE

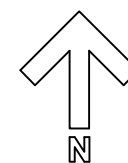
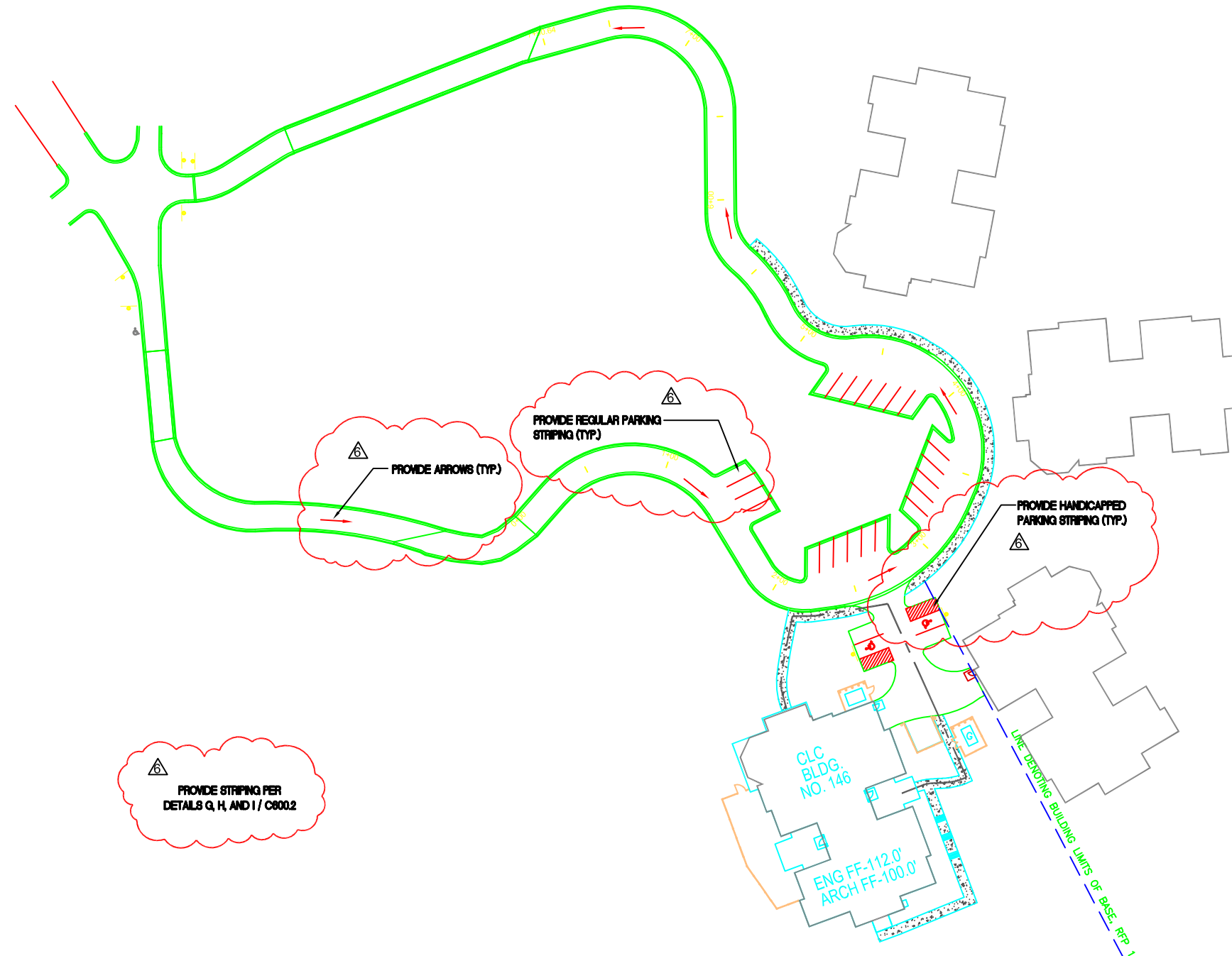
Project Title:
**CLC ROAD LOOP
FINAL WEAR COURSE**

Location:
Milwaukee VAMC, Milwaukee WI
Date: 09/11/2015
Checked: MJM
Drawn: MWM

Project Number:
695-16-113
Building Number:

Drawing Number:
C400.1
Dwg. 8 of 12

Office of
Construction
and Facilities
Management



SITE PLAN
1" = 40'

**NOTE: CONTRACTOR MUST
FIELD VERIFY ALL DIMENSIONS**

[illegible]

Q:\16 NRM\695-16-113 CLC Road Loop Final Wear Course\03-Construction\01-Procurement\06 - Amendments\01-Drawings\695-16-113_Site Plan.dwg 1-05-16 03:28:55 PM VHAMMDauphJ

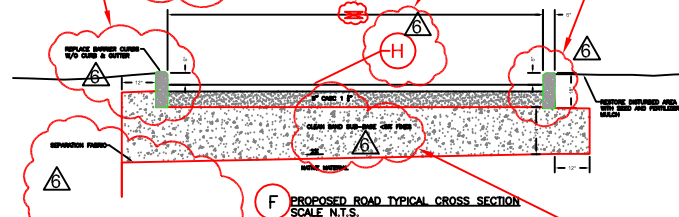
RELOCATED DETAILS H
AND I, MODIFIED NOTES

FOR NEW RAMPS ON
BARRON CT REPLACE
18" OF ASPHALT CURB
PER LOCATION
NO GUTTER (TYP.).

VARIES 17' - 18'. FIELD VERIFY.

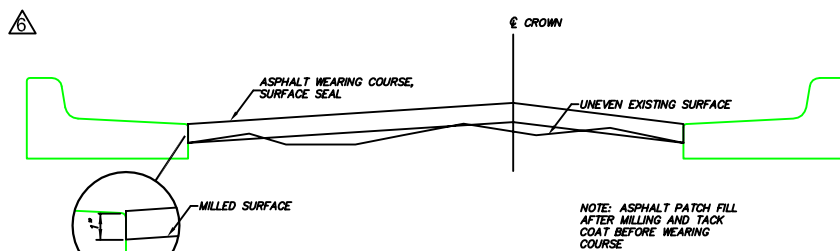
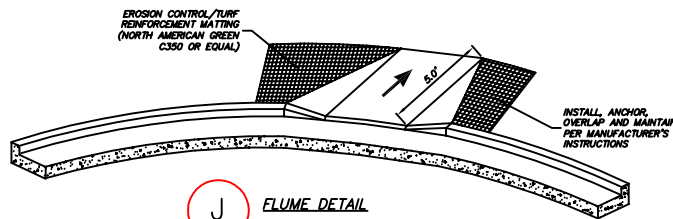
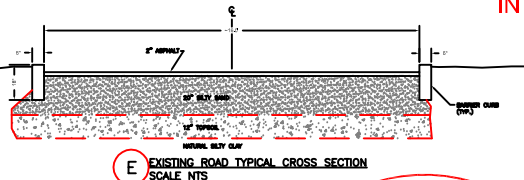
MODIFIED DETAIL REFERENCED.

18" DEPTH (TYP.).



DELETED
TRENCH
DRAIN

THESE LAYERS NOT
IN BASE CONTRACT.



DETAIL @ GUTTER FLANGE (TYP. EACH SIDE)
MILL DOWN SPECIFIED AMOUNT.

CLEAN OFF LOOSE MATERIAL. FOR OLD
ROADS, PROVIDE LEVELING ASPHALT BASE
COURSE.

PROVIDE UNDILUTED TACK COAT. APPLY @
0.13 GAL/S.Y.

VA TO INSPECT TACK COAT WHEN BLACKENED.

PROVIDE 2" THICK ASPHALT WEARING COURSE
FOR OLD ROADS.

PROVIDE 3" THICK ASPHALT WEAR COURSE
FOR CLC ROADS.

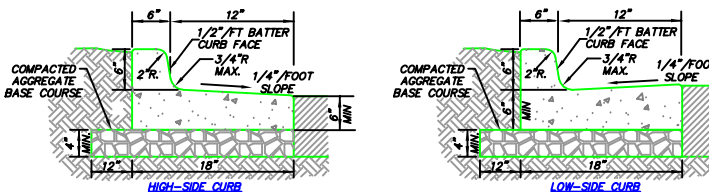
PROVIDE SURFACE SEALER AFTER ONE YEAR.

H SCARIFY/MILL AND WEARING COURSE
N.T.S.

NOTE: PROVIDE GLASSPAVE
25 OVER LEVELING COURSE
FOR OLD ROADS

CLC ROADS: NO GLASS
PAVE 25.

GRADE TO DRAIN TO
STORM INLETS



NOTES:

A) 3500 PSI CONCRETE.

B) SLOPE GUTTER PAN.

C) FOR DEPRESSED CURB HEAD SLOPE, USE THE SAME SLOPE AS ADJACENT SIDEWALK.

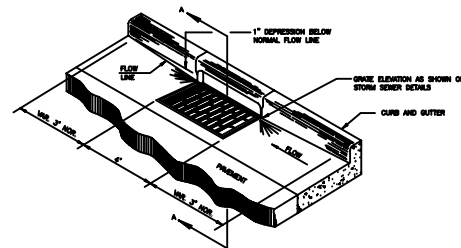
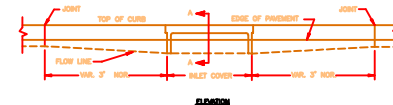
D) BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO SLOPE OF SUBGRADE
OR BASE AGGREGATE, PROVIDED MINIMUM 6" GUTTER THICKNESS MAINTAINED. TRANSVERSE CONTRACTION

JOINTS SHALL BE CUT OR SAWED AT MAXIMUM 20 FOOT INTERVALS.

E) 1/2" PREFORMED EXPANSION JOINT FILLER SHALL BE PLACED TRANSVERSELY IN CURB ABUTTING EXISTING
CURB AND SIDEWALK, WALLS OR BUILDINGS, AND AT INTERVALS NOT TO EXCEED 300 FEET, WITH PREFERRED
LOCATIONS BEING AT RADIUS POINTS OR ANGLE POINTS.

I CONCRETE CURB & GUTTER DETAIL

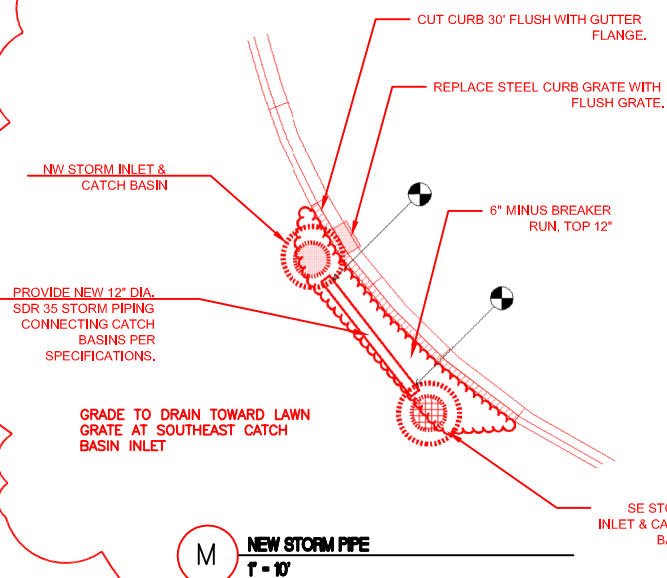
DELETED DETAILS
A-D. MOVED
DETAIL J HERE.



FOR REPAIRS
EXCAVATE AROUND BASIN, SAWCUT
WALLS, REBUILD WITH CAST-IN-PLACE
CONCRETE 8" THK., DOWELED INTO
EXISTING. DOWELS: #5@24" O.C.
EPOXY COATED, SET IN EPOXY DOWEL
HOLE.

K CATCH BASIN DETAILS
NO SCALE

DELETED DETAIL L.
ADDED DETAIL M.



M NEW STORM PIPE
1' - 10'

AMENDMENT 006

01/05/16

Revisions: Date



Medical Center
5000 W. National Avenue
Milwaukee, WI



ARCHITECT/ENGINEERS:

Clement J. Zablocki VAMC
Facility Management Division

Engineer MARK MOBLEY, PE
Designer MARK MOBLEY, PE

Drawing Title:

CIVIL DETAILS

Approved (Project Director):

Troy Martinson, PE

Project Title:

CLC ROAD LOOP
FINAL WEAR COURSE

Location:

Milwaukee VAMC, Milwaukee WI

Date:

09/11/2015

Checked

MJM

Drawn

MWM

Project Number:

695-16-113

Building Number:

Drawing Number:

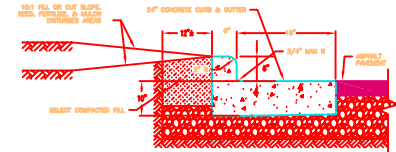
C500.1

Dwg. 10 of 12

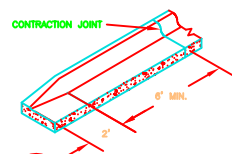
Office of
Construction
and Facilities
Management

Q:\16 NRM\695-16-113 CLC Road Loop Final Wear Course\03-Construction\01-Procurement\06 - Amendments\01-Drawings\695-16-113_Site Plan.dwg 1-05-16 03:29:40 PM VHAM\MDauphJ

NOTE: WHERE PLANS REFER TO DETAIL B, WORK INCLUDES DETAILS A, B1, AND B2.

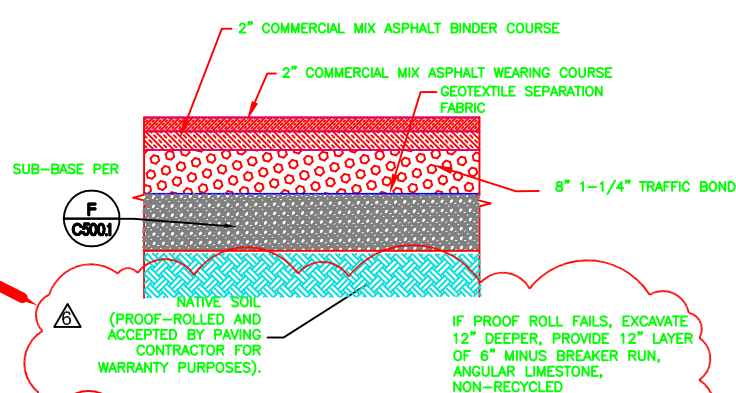


C TYPICAL GRADING SECTION AT 24" TYPE A CONCRETE CURB AND GUTTER

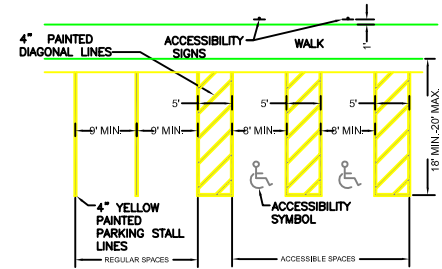


A CURB END DETAIL

TITLE AND NOTES MODIFIED

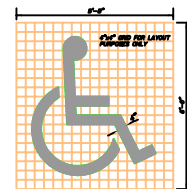


CC PAVEMENT SECTION OLD ROADS REPLACEMENT (NOT IN CONTRACT)
SCALE: N. T. S.
WORK ASSOCIATED WITH THIS TYPICAL SECTION INCLUDES ASSOCIATED DEMOLITION, PREPARATION AND RESTORATION ONCE CONSTRUCTED



G PARKING STALL LAYOUT
SCALE: NONE

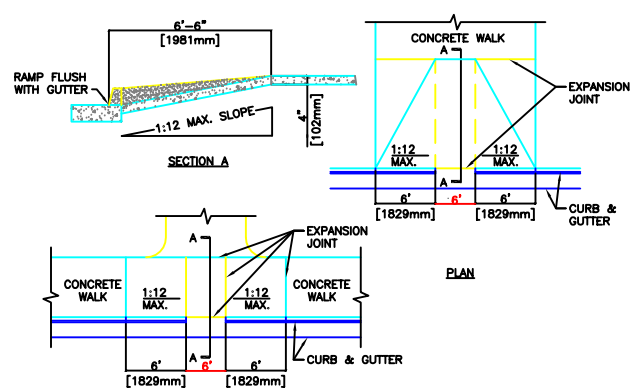
- NOTE:
1. SEE SITE AND ENGINEERING DESIGN MANUAL FOR PARKING BAY WIDTHS.
 2. SEE VA BARRIER FREE DESIGN HANDBOOK H-08-13 FOR ACCESSIBLE SPACE QUANTITIES AND SIGNAGE.
 3. ACCESSIBLE SPACE FOR VANS MUST BE 11' WIDE WITH 5' ACCESS AISLES AND BE DESIGNATED FOR VANS ONLY.



H YELLOW PAINTED CURB
SCALE: NONE

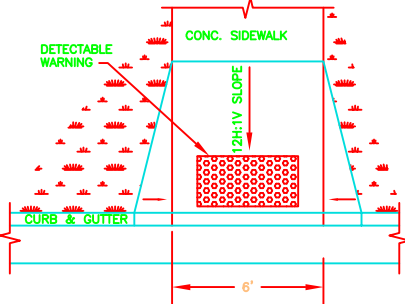


ACCESSIBLE PARKING, STOPPING DETAIL

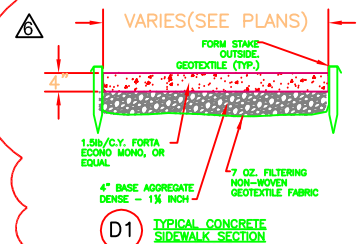


B2 CURB RAMP
NTS

DETECTABLE WARNING IS 48"x24", CONSISTING OF (2) 24"x24" PLATES CAST INTO NEW CONCRETE, UNPAINTED, CAST IRON, BOLTED. NEENAH MODEL 4984-243, OR VA-APPROVED EQUAL. SURFACE CONSISTS OF RAISED TRUNCATED DOMES, NOMINAL DIAMETER 0.9", NOMINAL HEIGHT 0.2" AND CENTER TO CENTER SPACING OF 2.35".

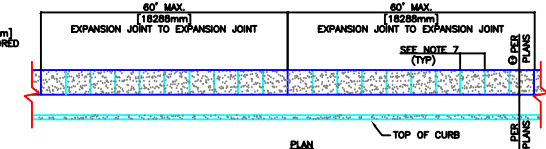
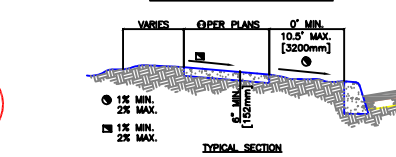
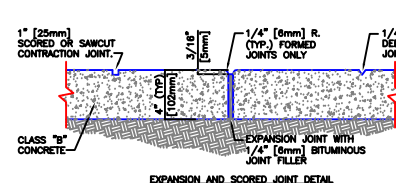


B1 DETECTABLE WARNING PLATES
NO SCALE



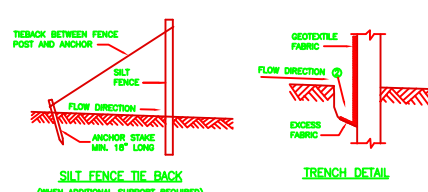
D1 TYPICAL CONCRETE SIDEWALK SECTION

NOTE: WHERE PLANS REFER TO DETAIL D, WORK INCLUDES DETAILS D1 AND D2

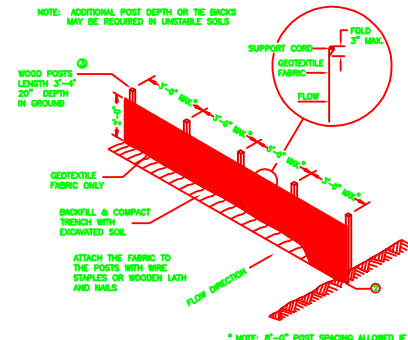


- NOTES:
1. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS CONCRETE DRIVEWAYS, CURB OR OTHER ADJACENT STRUCTURES.
 2. ONE-HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
 3. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 15' [4572mm] OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
 4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS.
 5. SCORED JOINTS SHALL BE 1/4" [6mm] DEEP AND PLACED AT THE SPACING INDICATED FOR THE WIDTH OF SIDEWALK OR MATCH SCORED JOINTS OF ADJACENT CURB.
 6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
 7. 1/4" DEEP SCORED JOINTS (TYP) SPACED AT 6' [1829mm] OR EQUAL TO SIDEWALK WIDTH.

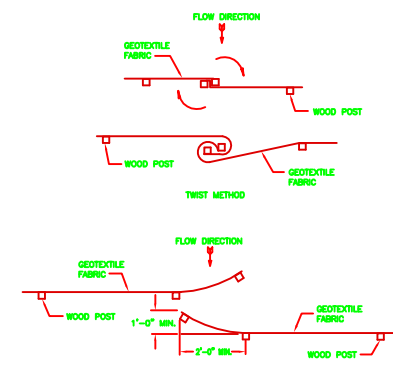
D2 CONCRETE SIDEWALK
NTS



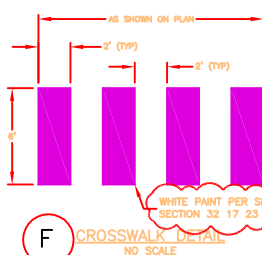
- GENERAL NOTES
1. HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
 2. TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
 3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/2" X 1 1/2" OF OAK OR WICKORY.
 4. SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
 5. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS: A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



E1 SILT FENCE

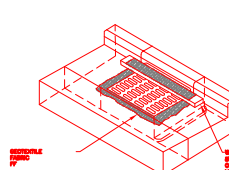


JOINING TWO LENGTHS OF SILT FENCE

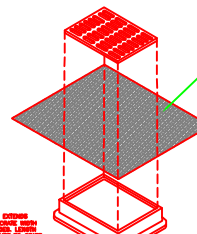


F CROSSWALK DETAIL
NO SCALE

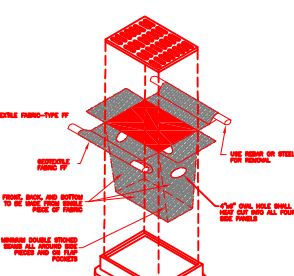
NOTE: WHERE PLANS REFER TO DETAIL E, WORK INCLUDES DETAILS E1 AND E2.



INLET PROTECTION TYPE C (WITH CURB BOX)



INLET PROTECTION TYPE B (WITHOUT CURB BOX)



INLET PROTECTION TYPE A (CAN BE INSTALLED IN ANY INLET TYPE WITH OR WITHOUT A CURB BOX)

E2 INLET PROTECTION
SCALE: NONE

AMENDMENT 006	01/05/16
Revisions:	Date



Medical Center
5000 W. National Avenue
Milwaukee, WI



ARCHITECT/ENGINEERS:
Clement J. Zablocki VAMC
Facility Management Division

EngineerMARK MOBLEY, PE
DesignerMARK MOBLEY, PE

Drawing Title:
CIVIL DETAILS

Approved (Project Director):
Troy Martinson, PE

Project Title:
**CLC ROAD LOOP
FINAL WEAR COURSE**

Location:
Milwaukee VAMC, Milwaukee WI

Date:
09/11/2015

Project Number:
695-16-113

Building Number:

Drawing Number:
C500.2
Dwg. 11 of 12

Office of
Construction
and Facilities
Management

A
B
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D
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P:\16 NRW\695-16-113 CLC Road Loop final Wear Course\03-Construction\01-Procurement\06 - Amendments\01-Drawings\695-16-113_Civil_Notes.dwg 12-30-15 10:42:15 PM VHAM\Wentit



PHOTOS INDICATE WORK AREAS, SITE CONDITIONS, INCLUDING PAINTED ARROWS AND LINES TO CLARIFY LOCATIONS SHOWN ON DRAWINGS.

INTENT IS THAT CONTRACTOR UTILIZE PHOTOS IN PROPOSAL DEVELOPMENT, ANNOTATE AS NEEDED WITH QUESTIONS AND ADDITIONAL LINEWORK, TO BE INCORPORATED INTO PROPOSAL AS PART OF THE NEGOTIATED SCOPE OF WORK.

Revisions:	Date



ARCHITECT/ENGINEERS:
Clement J. Zablocki VAMC
Facility Management Division

Engineer:
Designer:

Drawing Title:
SITE PHOTOS

Approved (Project Director):
Troy Martinson, PE

Project Title:
CLC ROAD LOOP
FINAL WEAR COURSE

Location:
Milwaukee VAMC, Milwaukee WI

Date:
09/11/2015

Project Number:
695-16-113

Building Number:

Drawing Number:
C600

Dwg. 12 of 12

Office of
Construction
and Facilities
Management

